Neuropathology and Applied Neurobiology 1992, **18**, 641–645

AUTHOR AND SUBJECT INDEX TO VOLUME 18

Abbot N. J. 424
Acidophilic cells 53
Acrylamide 250
Acute energy deprivation 575
Ageing 3
AgNor 566
Aguzzi A. 443
Ahmad I. 27
AIDS 478, 489, 502
Aids dementia complex (ADC) 489
Allocortex 539
Allt G. 395
αB crystallin 335, 341
Alzheimer's disease 3, 27, 125, 341, 585
Amyloidosis 27
Amyotrophic lateral sclerosis 213
Anderson V. E. R. 360
Andersson P.-B. 454
Anderton B. H. 360
Animal 259
Ashwell K. W. S. 610
Askanas V. 232
Astrocytes 13, 189, 387, 424, 593
Attanasio A. 3
Axonal degeneration 265, 319
Azathioprine 619

β/A4 amyloid 125
β/A4-amyloid precursor protein 27
Balloon cells 566
Ballooned neuron 335
Barnes D. 319
Barretto Netto M. 478
Basic fibroblast growth factor 282
Belec L. 502
Beswetherick J. T. 395
bFGF-binding site 282
Bielschowsky silver impregnation 585
Bilateral ballism 201
Blakemore W. F. 189, 460
Blood vessels 27
Blood–brain barrier 137, 424
Blood–brain barrier impairment 489
Bø L. 548
Bouldin T. W. 81
Braak E. 539
Braak H. 539
Braendgaard H. 250
Brain 113
Brain neoplasms 159, 259
Brain oedema 137
Brazil 478
Brown A. W. 360
Bruce C. V. 125
Brustle O. 443
BSA-gold 395
Budka H. 489
Burke M. M. 566

Calder I. M. 113
Carcinogenicity 259
Caudate nucleus 113
Cavanagh J. B. 360, 419, 575
Cawdell-Smith J. 71
Cell death 53, 610
Central nervous system 95, 259, 454
Cerebral amyloid angiopathies 27
Cerebrospinal fluid 95
Cervós-Navarro J. 137
Chimelli L. 478
Clinco-pathological correlation 489
Clinton J. 125
CNS immune response virus 351
CNS-PNS interface 460
Collins P. 387
Coria F. 27
Cortical distribution 125
Cortical dysplasia 566
Corticospinal tract 81
Courriere P. 37
Crang A. J. 189
Creutzfeldt-Jakob disease 335
Cristina S. 489
Cruz-Sanchez F. F. 137
Cultured stroma cells 559
Cyclosporin A 171

Dayan A. 259
De Rosa M. J. 566
Decompression sickness 113
Dementia 341
Demyelination 171, 319, 460
Diemer N. H. 145
Diffuse Lewy body disease 585
Diminazene aceturate 619
Divers 113
DNA probes 159
Dournon E. 502
Dying back pathology 81
Dying back process 265
Dystrophic neurites 3

Edwards M. J. 71
Eibl R. H. 443
Electron microscopy 3, 145, 408
Ellison D. W. 89, 626

Embryo 71
Encephalitis 502
Endocytosis 395
Endothelial cells 443
Endothelium 13
Engel W. K. 232
Entorhinal region 539
Ependyma 387
Epilepsy 53, 566
Errington D. R. 341
Evans B. J. 53
Excitotoxins 454
Experimental allergic neuritis 171
Experimental neoplasms 259
Experimental spinal root trauma 376
Experimental wounding 387
Extraspinal 408

Farrell M. A. 566
Figarella-Branger D. 408
Focal degeneration 113
Fourier analysis 125
Fraher J. P. 376
Franklin R. J. M. 189
Friedreich's ataxia 81, 265
Fukutani Y. 237

Gairns J. 515
Gallo J.-M. 360
Gallyas silver stain 237
Gambarelli D. 408
Gangliosides 434
Gastric adenocarcinoma 201
Genetic markers 95
Gentet J. C. 408
Gentleman S. M. 125
GFAP 387, 559
Ghiso J. 27
Giant neurons 566
Gilmour, John 523
Giordana M. T. 3
Glia 189
Glia limitans 460
Glial cells 460
Glial differentiation 37
Glioma 159, 434
Gliosis 319
Goulding D. A. 387
Gray F. 502
Grisoli F. 408
Growth factor 435
GTP-binding proteins 467
Guinea-pig 71
Gullota F. 3

Hahn M. D. 478
Hajimohammadreza I. 360
Heat shock protein 341
Hemispherectomy 566
Heparan sulphate 282
Heparan sulphate proteoglycan 282
Heparitinase 282
Hereditary disease 95
Herpes virus 502
Herz F. 335, 559
Heterogeneity 434
Hexachlorophane 259
Hippocampal neurons 361
Hippocampus 53, 145
Hirano A. 335, 531
HIV 489, 502
HIV encephalitis 515
HIV infection 479
HIV leukoencephalopathy 489
Hollande E. 37
Hormone dependence 37
Howell S. J. L. 201
HRP 395
Huemer M. 489
Hughes S. A. 53
Human 71
Human brain 13
Human muscle 233
Human oligodendroglioma cell line 37
Hunter C. A. 619
Huntingdon's disease 539
Hyalinization 113
Hydrocephalus 387
Hyperthermia 71

Image analysis 125
Immunocytochemistry 145, 237, 351, 548
Immunoelectron microscopy 531
Immunoglobulin G subclasses 351
Immunogold 3
Immunohistochemistry 13, 408, 531
Induction 424
Infection 95
Inferior coliculi 579
Inflammation 319, 454
Intermediate filaments 341, 559, 593
Isaki K. 237
Ischaemia 282
Ischaemic cells changes 145

Jefferys J. G. R. 53
Jellinger K. 207
Jennings F. W. 619
Johansen F. F. 145
Jones H. 207

Kaiwai K. 282
Katagiri T. 282
Kato M. 335, 559

Kato S. 335, 531, 559
Kato T. 282
Katsukawa K. 237
Katsumoto T. 559
Kennedy P. G. E. 515, 619
Kikuchi T. 265
Kleihues P. 454
Kobayashi K. 237
Kogure K. 282

Lacunae 113
Lafuente J. V. 137
Laing R. W. 201
Landon M. 341
Lane P. A. 395
László L. 593
LDL-gold 395
Lectin 610
Leigh P. N. 360
Leigh's disease 575
Lennox G. 341
Lescs M. C. 502
Leu-7 37
Lipofuscin 539
Lipopolysaccharide 454
Livesey F. J. 376
Llena J. F. 531
Lopes M. B. S. 478
Love S. 95, 585
Lowe J. 341
Lymphocytes 548
Lysosomal dense bodies 360
Lysosomal system 3

Macrophages 454, 548, 617
Major histocompatibility complex II 13
Mammillary bodies 579
Martin J. E. 213
Mast cells 548
Matsubara R. 237
Mayer R. J. 341, 593
McCombe P. A. 171
McDonald W. I. 319
Medulloepithelioma 408
Meningeal cells 189
Meningioma 548
Meningoencephalitis 619
Methyl bromide 575, 579
MHC class I and class II antigens 515
Microcirculation 137
Microglia 13, 454
Microgravimetry 137
Micronecrosis 137
Microtuble associated proteins 237
Migheli A. 3
Miller D. H. 319
Miura H. 265
Miyazu K. 237
Mohr M. 502
Monoclonal antibodies 13
Monocytes 610
Mononuclear phagocytic series cells 610
Moreno A. 27
Mørk S. J. 548
Morphology 376
Morphometry 376
Motor neuron 213
Motor neuron disease 213, 341
MRI 319
Mukai M. 237
Multiple sclerosis 319, 466
Murayama S. 81
Murray M. 619
Muscle spindle 265
Mutant mouse 265
Myelin 467
Myelin basic protein 237, 467
Myelin structures 37
Myelin-associated glycoprotein 467

Nakamura I. 237
Nakano S. 282
Nakazato Y. 13
Neocortex 250
Neoplasms 95
Neural transplants 443
Neural tube defects 71
Neuromuscular junctions 233
Neuronal chromatolysis 341
Neuronal loss 539
Neurons 250, 282
Neuropathology 478
Neurotoxicity 579
Nicoll J. A. R. 95, 585
Noble M. D. 159
Nolan C. C. 360
Nude mice 37
Number 250
Nyland H. 548

Obituaries
  Gilmour, John 523
  Pratt, Oliver 415
Oda K. 265
Ohama E. 335
Ohno K. 559
Oligoastrocytoma 37
Oligodendrocytes 461
Olivopontocerebellar atrophy 237
Oncogene complementation 443
Oncogenes 443
Onuf's nucleus 213
Opportunistic infections 478

Paired helical filament 237
Palmer A. C. 113
Parkinson's disease 585
Parsons L. M. 351
Pathology 424
Paulus W. 207
PCNA 566
Pellissier J. F. 408
Pender M. P. 171
Perez-Castillo M. 408
Peripheral nerve regeneration 395
Perry V. H. 454
Pezzulo T. 3
PGP 9.5 361
Pick's disease 335, 341
Pike I. 341
Pilkington G. J. 434
Pituicytes 13
Plaque 125
Plate K. 443
Polymerase chain reaction 95
Pratt, Oliver 415
Primitive neuroectodermal tumours 443
Proceedings of the British Neuropathological Society
  Eighty-third meeting 282
  Eighty-fourth meeting 628
Progressive supranuclear palsy 531
Proteolipid protein 467
Pullen A. H. 213
Purkinje cells 361
Purves D. 259
Pyramidal cells 53

Radner H. 443
Rajgopalan B. 579
Rat 53, 145, 250, 282
Regeneration 265
Relapses 171
Remyelination 171, 189
Repair 387
Retrograde axonal tracing 145
Retrovirus-mediated gene transfer 443
Revest P. A. 424
Rhabdomyosarcoma 159
Roberts G. W. 87, 125
Romero I. A. 424
Rosemberg S. 478
Rosenthal fibres 593
Rossi M. L. 137
Royston M. C. 125
Rozenberg F. 502
Rupture levels 376

Sasaki A. 13
Sasaki H. 282
Scaravilli F. 475, 502
Schiffer D. 3
Schmidbauer M. 489
Schwann cells 395, 460
Secor D. L. 566
Sensory receptor 265
Serdaroglu P. 232
Sex-steroid receptors 37
Shibasaki H. 265
Shiota K. 71
Short post-mortem delay 213
Sinclair E. 502
Smith M. S. R. 71
Somatostatin 145
Sorenson T. 145
Spendlove I. 341
Spinal cord neurofibrillary tangles 531
Squier M. V. 579
Steart P. 207
Stereology 250
Stratton, M. R. 159
Stress-response proteins 335
Stroke 341
Subependymal cells 387
Subiculum 539
Suzuki K. 81
Swash M. 213

Takeshita K. 559
Tandrup T. 250
Tau 237
Tau protein 361
Tetanus toxin 53
Thompson R. J. 467
Thompson J. 579
Thyroiditis 579
Tissue culture 159
Tissue density 137
Tonder N. 145
Torres A. 27
Toxicology 424
Trabattoni G. R. 489
Transplantation 189, 460
Trimethyltin 360
Trypanosoma brucei brucei 619
Tuberous sclerosis 559
Tuckwell D. S. 593
Tumour 259
Tumour promoters 259
2′,3′-cyclicnucleotide-3′-phosphohydrolase 467
2,5 hexanedione 593
Type-1 astrocytes 460

Ubiquitin 3, 233, 239, 335, 341, 360, 585
Ultrastructure 189, 213, 237, 395, 531, 593

Ultraviolet radiation 137
Umahara T. 335
Uney J. 360
Upfold J. B. 71

Vacuolar myelin damage 489
van der Kreek S. A. 171
Varicella-zoster virus 502
Vascular smooth muscle cells 27
Vasculopathy 502
Venter D. J. 159
Verzat C. 37
Vimentin 559
Vinters H. V. 566
Volume 250
Von Deimling A. 443

Webb H. E. 351
Weller R. O. 1, 207, 423, 626
Wernicke's encephalopathy 575, 579
White matter 113
White matter damage 489
Wiestler O. D. 443
Williams S. F. 53

Yamaguchi N. 237
Yamasaki Y. 282
Yamazaki K. 265
Yates P. O. 113

Zimmer J. 145